

FORM PTO-1390  
(REV 5-93)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTORNEY DOCKET NO.  
101136-00021

DATE: November 1, 2000

U.S. APPLN. NO.  
(IF KNOWN, SEE 37 C.F.R. 1.5)

09/674436

INTERNATIONAL APPLICATION NO.  
PCT/JP00/03388INTERNATIONAL FILING DATE  
May 26, 2000PRIORITY DATE CLAIMED  
May 31, 1999TITLE OF INVENTION: Gene Any-RF; Dormancy-Control Substance and Method for Preparing the Same as well as Cell-Control Agent  
for Biological Cells

APPLICANT(S) FOR DO/EO/US: Toyomi KOTAKI, Masuhiro TSUKADA, Koichi SUZUKI, Ping YANG

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.  
(THE BASIC FILING FEE IS ATTACHED)
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☐ This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
- ☐ A proper demand for International Preliminary Amendment was made by the 19th month from the earliest claimed priority date.
- ☒ A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
- a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
- b. ☐ has been transmitted by the International Bureau.
- c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☒ A translation of the International Application into English [35 U.S.C. 371(c)(2)].
- ☐ Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
- a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
- b. ☐ have been transmitted by the International Bureau.
- c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
- d. ☐ have not been made and will not be made.
- ☐ A translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].
- ☐ An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

Items 11 - 16 below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☒ Other items or information: ☐  
CHECK NO. ☒  
Drawings (☒ sheets) 12 sheets Figures 1-13  
Sequence Listing

BEST AVAILABLE COPY

529 Re. 01 NOV 2000

U.S. APPL. NO. (IF KNOWN) SEE 37 C.F.R. 1.501 <b>09/674436</b>	INTERNATIONAL APPLICATION NO. PCT/JP00/03388	ATTORNEY DOCKET NO. 101136-00021 DATE: November 1, 2000				
17. <input checked="" type="checkbox"/> The following fees are submitted: <b>Basic National Fee [37 C.F.R. 1.492(a)(1)-(5)]:</b> Search Report has been prepared by the EPO or JPO.....\$860.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482).....\$690.00 No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO [37 C.F.R. 1.445(a)(2)].....\$710.00 Neither international preliminary examination fee (37 C.F.R. 1.482) or international search fee [37 C.F.R. 1.445(a)(2)] paid to USPTO.....\$1,000.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$ 100.00		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 60%;">CALCULATIONS</th> <th style="width: 40%;">PTO USE ONLY</th> </tr> <tr> <td style="height: 100px;"></td> <td></td> </tr> </table>	CALCULATIONS	PTO USE ONLY		
CALCULATIONS	PTO USE ONLY					
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$ 860.00				
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].		\$				
Claims	Number Filed	Number Extra				
Total Claims	15 - 20 =	X \$ 18.00				
Independent Claims	6 - 3 =	3				
Multiple dependent claim(s) (if applicable)		+ \$270.00				
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 1370.00				
Reduction by one-half for filing by small entity, if applicable. Verified Small Entity statement must also be filed. (Note 37 C.F.R. 1.9, 1.27, 1.28).		\$				
<b>SUBTOTAL =</b>		\$ 1370.00				
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].		\$				
<b>TOTAL NATIONAL FEE =</b>		\$ 1370.00				
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property		\$				
<b>TOTAL FEES ENCLOSED =</b>		\$ 1370.00				
		Amount to be refunded				
		Charged				
a. <input checked="" type="checkbox"/> A check in the amount of \$1370.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 01-2300 in the amount of \$      to cover the above fee. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 01-2300.						
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.						
SEND ALL CORRESPONDENCE TO: Arent Fox Kintner Plotkin & Kahn 1050 Connecticut Avenue, N.W. Suite 600 Washington, D.C. 20036-5339 Tel: (202) 857-6000 Fax: (202) 638-4810						
George E. Oram, Jr. Reg. No. 27,931						